

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,227,277 B2  
APPLICATION NO. : 10/696772  
DATED : June 5, 2007  
INVENTOR(S) : Chapman et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**In the Issued Patent:**

Column 3, line 56, after "flow is", please delete "shown if" and insert --shown in-- therefor.

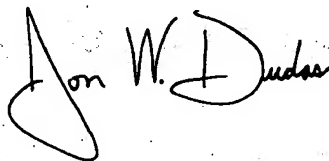
Column 4, line 5, please delete "26 have" and insert --30 have-- therefor.

Column 6, line 56, after "from", please delete " $0.5C(V_{out})$ " and insert -- $0.5C(V_{out})$ -- therefor.

Column 10, line 28, after "current", please delete "front" and insert --from-- therefor.

Signed and Sealed this

Thirtieth Day of October, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas", is written over a faint, circular embossed seal of the United States Patent and Trademark Office.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*